

Press Pad - HTP 8200



SCHWAN Expert Sheet

The HTP supplements the Schwan portfolio with a high-temperature-resistant press pad. This extends the range of laminations applications up to 300°C. Compared to our usual pads, these pads consist of two outer layers made of woven fiber. The additional layers result in a much stiffer pad, improving the handling during the loading process. Moreover the HTP is antistatic to lower static charging during the lamination process.

Technical Details:

- Material: Outer layers Mineral-Fibre, 2 inner layers with silicone rubber, 1 middle layer of glass fibre.
- Surface: Woven fibre
- Max. Temperature: 300 °C.
- Rebounding level up to 99%.
- Compression: Thickness remains over the complete lifecycle.
- Application: PCB, PVC, PC, ABS, PET(G), etc.
- Available Thickness: 3.0 mm.





Excellent heat conductivity



Production in Viersen, Germany

Global Shipment & Support

Aug. Schwan GmbH & Co. KG | Unterstr. 22-24 | 41749 Viersen / Germany +49 (0)2162-97001-30 card@schwanco.de www.schwan-lamination.com



Press Pad - Genius



SCHWAN Expert Sheet

The press pad "Genius" combines cushionability, homogeneous heat transfer with absolute no-sticking surfaces. The outer layers are PTFE, with non-stick features. The inner layers are silicone rubber, for best cushionability. The middle layer consists of glass fibre for good heat conductivity and heat distribution.

Technical Details:

- Material: Outer layers PTFE, 2 inner layers with silicone rubber, 1 middle layer of glass fibre.
- Surface: PTFE
- Max. Temperature: 260 °C.
- Rebounding level up to 99%.
- Compression: Thickness remains over the complete lifecycle.
- Application: PCB, PVC, PC, ABS, PET(G), etc.
- Available Thickness: 3.3 mm and 4.0.





Excellent heat conductivity



Production in Viersen, Germany

Global Shipment & Support

Aug. Schwan GmbH & Co. KG | Unterstr. 22-24 | 41749 Viersen / Germany +49 (0)2162-97001-30 card@schwanco.de www.schwan-lamination.com